

SIGN

R3-5L



30"X36"

//

SIGNAL

5, 8



8"

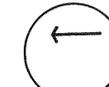
1, 2, 3, 4, 6, 7, 9, 10



12"

NEMA PHASING

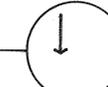
Ø2



Ø6



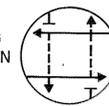
Ø4



Ø8



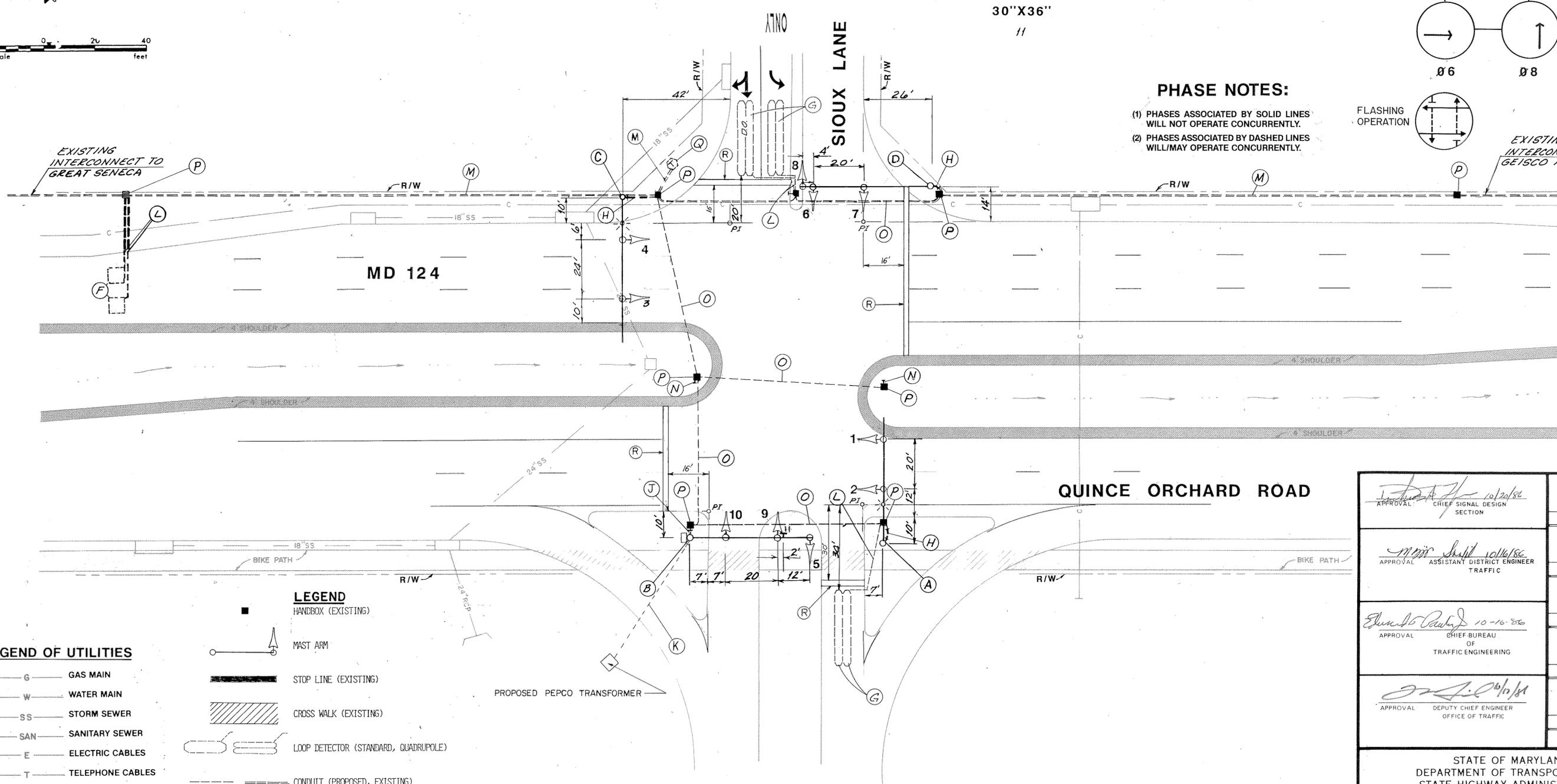
FLASHING OPERATION



EXISTING INTERCONNECT TO GEISCO MAIN ENTRANCE

PHASE NOTES:

- (1) PHASES ASSOCIATED BY SOLID LINES WILL NOT OPERATE CONCURRENTLY.
- (2) PHASES ASSOCIATED BY DASHED LINES WILL/MAY OPERATE CONCURRENTLY.



LEGEND OF UTILITIES

- G — GAS MAIN
- W — WATER MAIN
- SS — STORM SEWER
- SAN — SANITARY SEWER
- E — ELECTRIC CABLES
- T — TELEPHONE CABLES
- A — AERIAL CABLES

LEGEND

- HANDBOX (EXISTING)
- MAST ARM
- STOP LINE (EXISTING)
- ▨ CROSS WALK (EXISTING)
- LOOP DETECTOR (STANDARD, QUADRUPOLE)
- CONDUIT (PROPOSED, EXISTING)
- POLE MOUNTED CONTROLLER CABINET
- ⊙ ITEM IDENTIFICATION-SEE CONSTRUCTION DETAILS
- ⊙ TERMINAL BOX (EXISTING)
- STRIPING (EXISTING)

NOTE:

- 1. PAVEMENT MARKINGS SHOWN ON DRAWINGS ARE PROPOSED OR WILL BE INSTALLED BY OTHERS.
- 2. D. O. INITIALLY INDICATES DELAY-OUTPUT LOOP DETECTOR SUBJECT TO CHANGE BY THE ENGINEER.
- 3. A SEPARATE DISCONNECT SWITCH WILL BE REQUIRED FOR TRAFFIC SIGNAL AND STREETLIGHT SERVICE AND WILL BE LOCATED ON THE POLE. CONTRACTOR WILL CONTACT PEPCO FOR PROPER INSTALLATION REQUIREMENTS.
- 4. LOOP DETECTORS AND CONDUIT SHALL BE INSTALLED PRIOR TO THE INSTALLATION OF PAVEMENT MARKINGS.

 APPROVAL CHIEF SIGNAL DESIGN SECTION	
 APPROVAL ASSISTANT DISTRICT ENGINEER TRAFFIC	
 APPROVAL CHIEF BUREAU OF TRAFFIC ENGINEERING	
 APPROVAL DEPUTY CHIEF ENGINEER OFFICE OF TRAFFIC	
REVISIONS	

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC — BUREAU OF TRAFFIC ENGINEERING

TRAFFIC SIGNAL IMPROVEMENTS
MD 124 (QUINCE ORCHARD ROAD)
AT SIOUX LANE

SCALE 1" = 20' DATE: 9-29-86 CONTRACT NO. BW-882-801-312

DRAWN BY: M.G.D. COUNTY: MONTGOMERY

DESIGNED BY: M.G.D. CHECKED BY: H.J.A. SIGNAL NO. 10-15-86

DRAWING NO. **TS-2069**

BARTON-ASCHMAN ASSOCIATES, INC.
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